

FIG.1

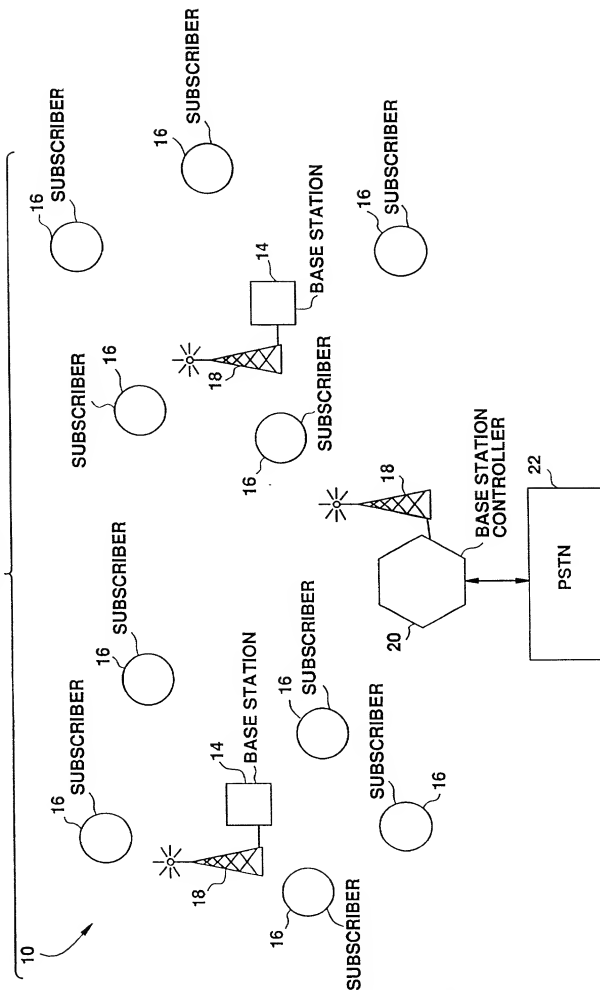


FIG.2

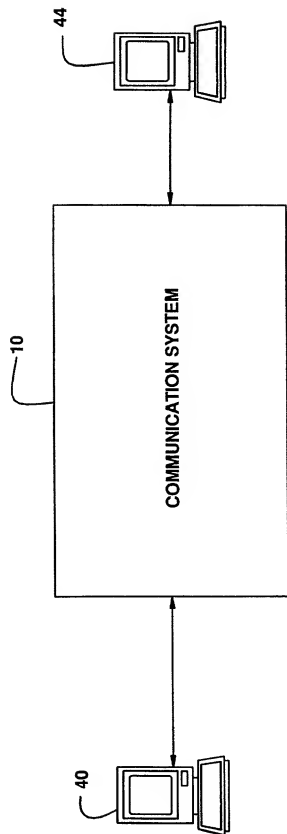


FIG.3
PRIOR ART

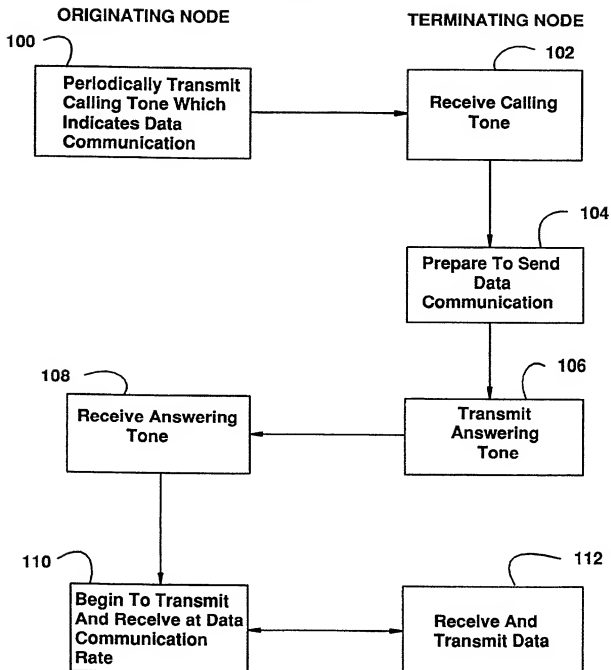


FIG. 4

COMMUNICATION SYSTEM

200

ORIGINATING NODE

TERMINATING NODE

202
Periodically Transmit
Calling Tone

204
1) Receive Calling Tone At 32kb/s
ADPCM
2) Detect Calling Tone
3) Initiate Switch To 64kb/s PCM
4) Transmit Calling Tone at 32kb/s
ADPCM

207
Prepare To Send
Data
Communication

212
Receive Answering
Tone

210
1) Block Answering Tone
2) Complete Switch TO 64kb/s
PCM
3) Transmit Answering Tone

208
Transmit
Answering
Tone

214
Transmit And Receive

216
Receive And Transmit Data at
New Data Rate (64kb/s PCM)

218
Transmit And
Receive Data

206
Receive Calling
Tone

218

FIG. 5

